M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. 1st & final Bill

Name of work construction of Emergency culvert and drains in ward no-16 From ..... To .....

Name of Contractor of nature of Agency kempaiah.

Date of commencement of work..... 11701

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Est - Cost — 15.00 lakhs.						
	name of contractor — M/s sree vigneshwara Enterprises [Prop sri K Narasimha]						
	Job Code no — 010-23-000004						@date 18-03-23
	work order no — BBMP/EE/BTP/WO/179/2022-23						
	Adminstrative Approval no — AS/CE(YNK)/05/2022-23 date-16-09-23						
	TS no — TS/EE(BTP)/40/2022-23 date 16-09-23						
	Date of Recording — 13/06/23						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Earthwork Excavation by manual means for drains, Canals waste weir, dwarf, approach channels, key trenches. foundation of bridges and such similar works. qty vide Pre-measurement Recorded on on this MB Page no - 11719. qty 132.32 cum @ Rs 165.73 = 21939.06						
	2) Providing and laying in Position Plain cement Concrete for levelling Course For all works in foundation - the granite/ trap/ basalt crushed graded coarse aggregates. qty vide Pre-measurement Recorded on this MB Page no - 11720						
	qty 17.48 cum @ Rs 4948.62 = 86505.84						86501.87

Sam Thomas

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... 11702

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3) Providing size stone masonry with hard stone in foundation & plinth with cement mortar 1:6 (1 cement : 6 coarse sand) qty vide Pre-measurement Recorded on this MB Page no-11721 qty 61.22 cum @ Rs 4831.00 = 295729.67 295753.82						
	4) Providing flush/Ruled Pointing: Pointing on stone work with cement mortar 1:3 (1 cement : 3 fine sand) after Raking joints. qty [illegible] vide Pre-measurement Recorded on this MB Page no-11722 qty 116.24 @ Rs 212.06/Sqm = 24648.79 24649.85						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	5) Providing and laying in Position Plain cement concrete for levelling course for all works in foundation. The granite/ trap/ basalt crashed graded coarse aggregates. qty vide pre measurement Recorded on this MB Page no- 11723-24.						
	qty 29.12 Cum @ Rs 5103.65 =					148368.70	
						148619.28	

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... 11703

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Dimensions Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	6) Providing and Precast covering Slab 250 mm thick made out of CC 1:2:4 and Jelly 20mm down size with Steel Reinforcement including form work.						
	Culvert slab						
	Coffee board layout						
	10th MAIN Rd	1	10.60	1.50		15.90	
	9th MAIN Rd	1	10.60	1.50		15.90	
	8th MAIN Rd	1	9.90	1.50		14.85	
						46.65	

CA CC

ಕಾ.ಚಿ. (ಪ್ರ್ಯಾ.ವಿ.)
ಪ್ರ್ಯಾಬೆಂ.ಮು.ಪಾ.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3rd MAIN 1HH CRS turning	1	1.90	1.50		2.85	
	2nd MAIN Rd	1	5.90	1.50		8.85	
	7th MAIN Rd	1	10.40	1.50		15.60	
	Venkatappa Badavane	1	7.50	1.50		11.25	
	1st A MAIN Rd						
	Near Defence.						
	Habitat Housing	1	8.60	1.50		12.90	
	Co-Operative [opp to					98.10 Sqm	
	Sabatar nagara Park]		limited to			97.20 Sqm	@ Rs 4388.5
						=426567.06	

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work..... 11704

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	7) loading and unloading of stone boulders / stone aggregates / sand / kankar / moorum. qty from Item no - 01					132.32 cum limited to 130.02 cum @ Rs 65.93 = 8572.22	
	8) Cost of Haulage Excluding loading and unloading taking output 1st load and lead 1 km = 180 t-km. qty from item no - 01						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Density of sand/debris ie 1.28 t/cum						
			= 132.32 x 1.28			= 169.37	
	Cost of Haulage Excluding loading & unloading on surface Road to distance of 10.00 kms		= 169.37 x 10.00			= 1693.67	
						1693.67 t-km	
			limited to 1664.20 t-km				
			@ Rs 9.72 = 16176.02				
						Total 1028768.19	

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... 11705

Date of commencement of work.....

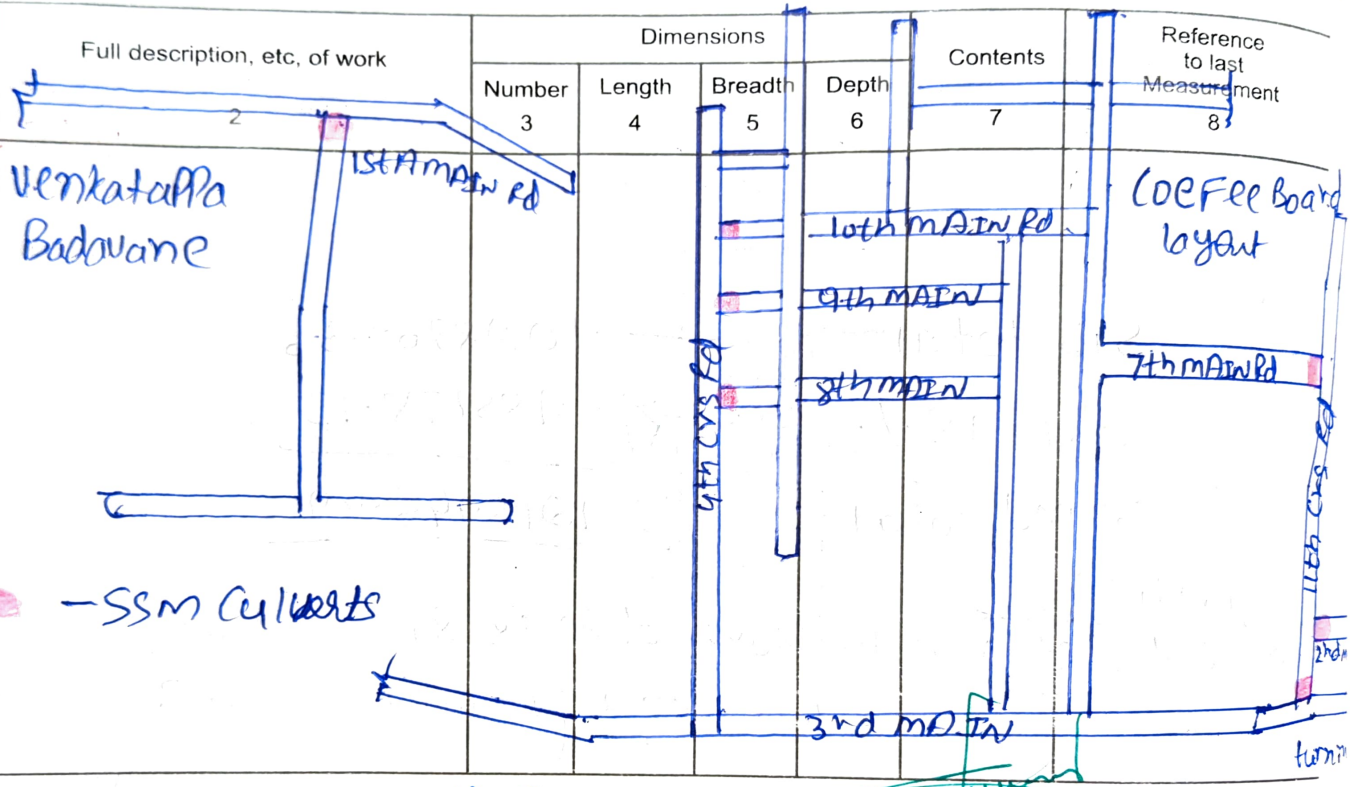
Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Sub total	1028000/-				1028767.36	
	Gst 18 %.	185040/-				185178.13	
	Grand total	1213040.00				1213945.49	
	Certificate						
	1) Certified that the work done is satisfactorily						
	2) there is no departmental issues by BBMP						

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

* M. Narasimha.
Contractor

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Assistant Executive Engineer
Kodigehalli Sub Division

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... near defence Habitat Housing 11706

Date of commencement of work..... co-operative CoPP to Sahakaragara Park

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	14th MAIN Rd						
	Park						
	13rd MAIN Rd						
	Kodigehalli MAIN Rd						
	Bellary main						
	55m Culverts.						

Assistant Executive Engineer
Kodigehalli Sub Division
RRMP, Bangalore

1st & final

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	P3726						
	ಲೆಕ್ಕಶೀರ್ಷಿಕೆ Zonal public Work - ಪ್ರಾಂ ಕಾಮಗಾರಿ ರದಿ		TTB	1213040.00			
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 1213040/= ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ		I+	10280.00			
	ಇದರಲ್ಲಿ ರೂ. 95040/= ಗಳನ್ನು ಹಿಂಪಡಾಣತೆ		ST+	10280.00			
	ಮಾಡಿಕೆ ಗಂಡು ರೂ. 1118000/- ಗಳನ್ನು		SCST	10280.00			
			CEL	10280.00			
			~~EBF~~	30840.00	FSD		
			EBP	1028.00	CBP		
			LR	22452.00			
			Ded	95040.00			
			Net payable	1118000.00			

8/9/23

ಮುಖ್ಯ ನಿರ್ವಾಹಕರು
8/9/23

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಡರಾಯನಪುರ ವಿಭಾಗ
ಬೃಬೆಮುಪಾ, ಬೆಂಗಳೂರು

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಡರಾಯನಪುರ ವಿಭಾಗ
ಬೃಬೆಮುಪಾ, ಬೆಂಗಳೂರು